


UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No. 141441	
		First Inventor Scott Mordin Hoyte	
		Title	Methods and Systems for Proximity System Target Material Variation Effects Reduction
		Express Mail Label No.	EL977925792US
APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>		ADDRESS TO: Mail Stop Patent Application Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) <small>(Submit an original and a duplicate for fee processing.)</small> 2. <input type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27.</small> 3. <input checked="" type="checkbox"/> Specification [Total Pages 24] <small>(preferred arrangement set forth below)</small> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 8] 5. Declaration & Power of Attorney [Total Pages 2] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <small>(for continuation/divisional with Box 17 completed)</small> i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small> 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identify of above copies	
ACCOMPANYING APPLICATION PARTS			
9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) [3 pages] 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <small>(when there is an assignee)</small> 11. <input type="checkbox"/> English Translation Document (if applicable) 12. <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Copies of IDS Citations <small>(IDS)/PTO-1449</small> 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Postcard (MPEP 503) (Should be specifically itemized) 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small> 16. <input type="checkbox"/> Non Publication Request under 35 U.S.C. 122 <small>(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</small> 17. <input checked="" type="checkbox"/> Other: _____			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: _____ <small>Prior application information: Examiner _____ Group Art Unit: _____</small> For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
19. CORRESPONDENCE ADDRESS			
<input type="checkbox"/> Customer Number or Bar Code Label		<input checked="" type="checkbox"/> Correspondence address below	
<small>(Insert Customer No. or Attach bar code label here)</small>			
Name John S. Beulick			
Address Armstrong Teasdale LLP			
One Metropolitan Square, Suite 2600			
City St. Louis	State MO	Zip Code 63102	
Country US	Telephone 314.621.5070	Fax 314.621.5065	
Name (Print/Type) William J. Zychlewicz	Registration No. (Attorney/Agent) 51,366		
Signature 	Date November 26, 2003		
Certificate of Express Mail			
I certify that the documents listed on this form are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.			
William J. Zychlewicz		November 26, 2003	
<small>(Printed Name of Person Mailing Correspondence)</small>		<small>(Signature of Person Mailing Correspondence)</small>	
		<small>Date</small>	

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1,004.00

Complete if Known

Application Number
Filing Date November 26, 2003
First Named Inventor Scott Mordin Hoyte
Examiner Name
Art Unit
Attorney Docket No. 141441

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number 01-2384
Deposit Account Name Armstrong Teasdale LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	2001	770	385			Utility filing fee	770.
1002	2002	340	170			Design filing fee	
1003	2003	530	265			Plant filing fee	
1004	2004	770	385			Reissue filing fee	
1005	2005	160	80			Provisional filing fee	
SUBTOTAL (1)							(\$ 770.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims 26 -20** = 6 X 18 = 108.
Independent Claims 4 -3** = 1 X 86 = 86.
Multiple Dependent

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1202	2202	18	9			Claims in excess of 20	
1201	2201	86	43			Independent claims in excess of 3	
1203	2203	290	145			Multiple dependent claim, if not paid	
1204	2204	86	43			** Reissue independent claims over original patent	
1205	2205	18	9			** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)							(\$ 194.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	2051	130	65			Surcharge - late filing fee or oath	
1052	2052	50	25			Surcharge - late provisional filing fee or cover sheet	
1053	2053	130	130			Non-English specification	
1812	2,520	1812	2,520			For filing a request for ex parte reexamination	
1804	920*	1804	920*			Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*			Requesting publication of SIR after Examiner action	
1251	2251	110	55			Extension for reply within first month	
1252	2252	420	210			Extension for reply within second month	
1253	2253	950	475			Extension for reply within third month	
1254	2254	1,480	740			Extension for reply within fourth month	
1255	2255	2,010	1,005			Extension for reply within fifth month	
1401	2401	330	165			Notice of Appeal	
1402	2402	330	165			Filing a brief in support of an appeal	
1403	2403	290	145			Request for oral hearing	
1451	2451	1,510	1,510			Petition to institute a public use proceeding	
1452	2452	110	55			Petition to revive - unavoidable	
1453	2453	1,330	665			Petition to revive - unintentional	
1501	2501	1,330	665			Utility issue fee (or reissue)	
1502	2502	480	240			Design issue fee	
1503	2503	640	320			Plant issue fee	
1460	2460	130	130			Petitions to the Commissioner	
1807	2807	50	50			Processing fee under 37 CFR 1.17(q)	
1806	2806	180	180			Submission of Information Disclosure Stmt	
8021	28021	40	40			Recording each patent assignment per property (times number of properties)	40.00
1809	2809	770	385			Filing a submission after final rejection (37 CFR 1.129(a))	
1810	2810	770	385			For each additional invention to be examined (37 CFR 1.129(b))	
1801	2801	770	385			Request for Continued Examination (RCE)	
1802	2802	900	900			Request for expedited examination of a design application	
Other fee (specify)							
*Reduced by Basic Filing Fee Paid							
SUBTOTAL (3)							(\$ 40.00

SUBMITTED BY

(Complete if applicable)

Name (Print/Type) William J. Zychlewicz Registration No. 51,366 Telephone 314/621-5070
Signature [Signature] (Attorney/Agent) Date November 26, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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